

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A gas liquefaction plant comprising:
 - a pre-cooling exchanger which pre-cools a feed gas by means of indirect heat exchange with a first refrigerant;
 - a first refrigerant compressor which compresses the first refrigerant which has been used for refrigerating the feed gas in the pre-cooling exchanger;
 - a cryogenic heat exchanger which refrigerates and liquefies the feed gas which has been pre-cooled by the pre-cooling exchanger by means of indirect heat exchange with a second refrigerant;
 - a second refrigerant compressor which refrigerates the second refrigerant which has been used for cooling and liquefying the feed gas in the cryogenic heat exchanger; and
 - a piping complex which receives piping used in the gas liquefaction plant,
wherein the pre-cooling exchanger, the first refrigerant compressor, the cryogenic heat exchanger, and the second refrigerant compressor are installed at one side of the piping complex,
and
the refrigerant piping which connects the pre-cooling heat exchanger and the first refrigerant compressor, and the refrigerant piping which connects the cryogenic heat exchanger and the second refrigerant compressor are arranged without being installed in the piping complex.
2. Cancelled
3. (Original) The gas liquefaction plant according to claim 1, wherein the pre-cooling exchanger and the first refrigerant compressor are installed adjacent to each other, and the cryogenic heat exchanger and the second refrigerant compressor are installed adjacent to each other.
4. (Currently Amended) The gas liquefaction plant according to claim 1, wherein a heavy component removing facility which removes a heavy component in the feed gas is installed between a first heat exchange area defined by the pre-cooling exchanger and the first refrigerant compressor,

and the a second heat exchange area defined by the cryogenic heat exchanger and the second refrigerant compressor at one side of the piping complex, and a pre-treatment facility which pre-treats the feed gas before the feed gas is cooled by the pre-heat exchanger, is installed at the other side of the piping complex.

5. (Previously presented) The gas liquefaction plant according to claim 1, further comprising:
a pre-treatment facility for pre-treating the feed gas; and
a fractionating facility which fractionates the feed gas; wherein
the pre-treatment facility and the fractionating facility are installed at the other side of the piping complex.
6. (Previously presented) The gas liquefaction plant according to claim 1, wherein
the pre-cooling exchanger, the first refrigerant compressor, the cryogenic heat exchanger and the second refrigerant compressor are put on top of the piping complex.
7. (Previously presented) The gas liquefaction plant according to claim 1, wherein
the piping complex is a support member which supports the pre-cooling exchanger, the first refrigerant compressor, the cryogenic heat exchanger and the second refrigerant compressor.